

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
30 August 2001 (30.08.2001)

PCT

(10) International Publication Number
WO 01/62905 A2

- (51) International Patent Classification⁷: **C12N 9/64**, 15/57, A61K 38/16, A61P 35/00, 37/00, 27/00, 17/02
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- (21) International Application Number: **PCT/US01/05701**
- (22) International Filing Date: 23 February 2001 (23.02.2001)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
60/184,865 25 February 2000 (25.02.2000) US
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- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).
- Published:
— without international search report and to be republished upon receipt of that report
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

WO 01/62905 A2

(54) Title: **INTEGRIN ANTAGONISTS**

(57) Abstract: The present invention provides methods and compositions for inhibiting the biological activity of integrins, for inhibiting endothelial cell migration, and for inhibiting angiogenesis. In particular, the invention provides compositions comprising ADAM disintegrin domains and methods for using said compositions. In preferred embodiments the methods and compositions of the invention are used to inhibit angiogenesis and to treat diseases or conditions mediated by angiogenesis.

Qy	1746	GTGGGCTATGTAGAAGATGGAACGCCATGTGGCCCGTCTATGATGTGTTTAGATCGGAAG	1805
Db	691	GTGGGCTATGTAGAAGATGGAACGCCATGTGGCCCGTCTATGATGTGTTTAGATCGGAAG	750
Qy	1806	TGCCTACAAATTCAAGCCCTAAATATGAGCAGCTGTCCACTCGATTCCAAGGGTAAAGTC	1865
Db	751	TGCCTACAAATTCAAGCCCTAAATATGAGCAGCTGTCCACTCGATTCCAAGGGTAAAGTC	810
Qy	1866	TGTTCTGGGGCCATGGGGTGTGTAGTAATGAAGCCACCTGCATTTGTGATTTACCTGGGCA	1925
Db	811	TGTTCTGGGGCCATGGGGTGTGTAGTAATGAAGCCACCTGCATTTGTGATTTACCTGGGCA	870
Qy	1926	GGGACAGATTGCAGTATCCGGGATCCAGTTAGGAACCTTCACCCCCCAAGGATGAAGGA	1985
Db	871	GGGACAGATTGCAGTATCCGGGATCCAGTTAGGAACCTTCACCCCCCAAGGATGAAGGA	930
Qy	1986	CCCAAGGGTTTGTGTG	2001
Db	931	CCCAAGGGTCCTAGTG	946

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